

Implications of Emerging Technologies

Task 1 [4 Marks]

An emerging technology is one that is just starting to make an impact in the wider world. There are many different examples of these, and of course, they're changing all the time. These new technologies affect the performance of IT systems due to the requirements they have. Identify below the impact on performance of the follow technologies.

Technology	Impact on Performance
Virtual Reality	
Media Streaming	

Task 2 [6 Marks]

Smart speakers are a recent emerging technology that has made a big impact on individuals. Research this technology and explain how it has impacted positively and negatively on our personal lives.

Task 3 [6 Marks]

3D printing is an emerging technology that has had a big impact on the manufacturing industry. Research this technology and explain how it has impacted positively and negatively on organisations.

Task 4 [4 Marks]

Below are statements about different emerging technologies. Identify which of these statements are true and which are false.

1. Emerging technologies benefit the work place as it reduces the amount of training needed to perform a job.

True

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2. Emerging technologies benefit the work place as it reduces the number of human errors that occur in the workplace.